



ED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Toru NODA

Title:

COMBUSTION CONTROL SYSTEM AND METHOD FOR SPARK-

IGNITION INTERNAL COMBUSTION ENGINE

Appl. No.:

10/828,458

Filing Date: 04/21/2004

Examiner:

Unassigned

Art Unit:

3747

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

The foregoing documents came to Applicant's attention during a search of the corresponding European application. A copy of the European Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

Applicants wish to advise the Examiner that document JP 07-332149, cited in the European Search Report, was previously submitted in an Information Disclosure Statement dated April 21, 2004 and is not provided herewith.

All of the documents are in English.

Applicant respectfully requests that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date May 25, 2005

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MODIFIED PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Substitute fo	r form 1449B	/PTO		Complete if Known	CIPE
	INFORMATION	ON DISCLO	SURE	Application Number	10/828,458	70 %
	STATEMEN'	T BY APPL	ICANT	Filing Date	04/21/2004	7 5 2015 G
	Date Submit	tod: May 25	2005	First Named Inventor	Toru NODA	MAY 2 3 DO
	Date Submit	leu. May 23	, 2003	Group Art Unit	3747	a
	(use as many s	sheets as ne	ecessary)	Examiner Name	Unassigned	180
Sheet	1	of	1	Attorney Docket Number	023971-0412	A TRADEMAN

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Detector or Applicant of	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
	A1	4,694,800		MORITA, TATSUO	09-22-1987		
	A2	4,846,129		NOBLE, GARDINER A.	07-11-1989		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	F Office	oreign Patent D 3 Number ⁴	Ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A3	wo	99/06683	A1	FORD GLOBAL TECHNOLOGIES, INC.	02-11-1999		

NON PATENT LITERATURE DOCUMENTS						
Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶				
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Examiner Signature	Date Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.